

GREGORY S. BELL Lieutenant Governor

## State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining JOHN R BAZA

Division Director

Reviewed

# Inspection Report Minerals Regulatory Program

Date Submitted:

08/06/2013

| e Name: Smokey Joe Permit Number: M/04                            |              | M/047/0002 | 002 Permit |                                  | Fees:       | Paid        |
|---|--------------|------------|------------|----------------------------------|-------------|-------------|
| Operator Name: Interstate Brick Co. Inspection Date:              |              | 08/06/2013 | 3 Bond     |                                  | Amount:     | \$62,400.00 |
| Inspector(s): A. Abate, J. Hewitt, Frankie Time: 9:30 AM          |              |            | - in       | Bond Escalation: past due 9/2011 |             |             |
| Others:   | Mine Status: | Inactive   |            |                                  |             |             |
| Elements of Inspection  |              | Evalu      | uated      | Comment                          | Enforcement |             |
| 1. Permits, Revisions, Transfer, Bonds                            |              |            | V          |                                  | <b>V</b>    |             |
| 2. Public Safety (shafts, adits, trash, signs, highwalls)         |              |            | <b>V</b>   |                                  | <b>V</b>    |             |
| 3. Protection of Drainages/Erosion Control                        |              |            |            |                                  |             |             |
| 4. Deleterious Material   |              |            | <b>V</b>   |                                  | <b>V</b>    |             |
| 5. Roads (maintenance, surfacing, dust control, safety)           |              |            | 1          |                                  | <b>V</b>    |             |
| 6. Reclamation  |              |            | 1          |                                  | <b>V</b>    |             |
| 7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts) |              |            | <b>V</b>   |                                  | <b>V</b>    |             |
| 8. Soils  |              |            |            |                                  |             |             |
| 9. Revegetation   |              |            | <b>V</b>   |                                  | <b>V</b>    |             |

#### **Purpose of Inspection**

The Division met with the operator to discuss the status of reclamation performed at the site to date as well as further reclamation work required by the Division. The Division Directive states that all regrading and seeding work must be completed by October 15, 2013.

#### **Inspection Summary**

Discussed the issue of the dumps on the west side of the mine being still too high and need to be graded down. Mr. Hewitt agreed that they should be graded down. He explained that the reclamation work that was done earlier in 2013 involved a considerable amount of ripping of the compacted floor of the pit area. The area does look good and is ready for seeding. However, until the west side dumps are graded down, the operator should not seed until all earthwork is completed. Heavy equipment on a freshly seeded surface would cause considerable damage. The operator stated that the remaining earthwork could be completed next summer. However, the Division is requiring reclamation to be completed by the end of the 2013 field season. The outstanding Division Directive orders that reclamation work be completed at the site. Inspected a slope area on the further west side of the property. This area was identified as topsoil and should be used in the remaining reclamation work. The topsoil did have well established, mature vegetation growing on it so the heavy equipment operator should be clearly instructed to exercise care in removing only the topsoil that does not have the mature vegetation on it.

### Conclusions and Recommendations

Earthwork must begin before seeding this fall. Please notify the Division when the earthwork will begin at the site so that I can come out and inspect the progress. The operator expressed interest in applying for partial bond release on the property to release the majority of the surety money less the bond money left for vegetation.

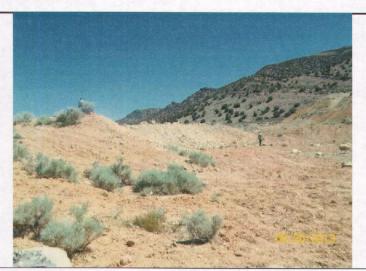
Inspector's Signature:

CC: John Hewitt, Interstate Brick 66. - 9780 S 5200 W, West Jordan, UT 84088

File: /E/Smokey Joe -Insp-08062013.pdf



Mine: M/047/0002 Inspected: 08/06/2013



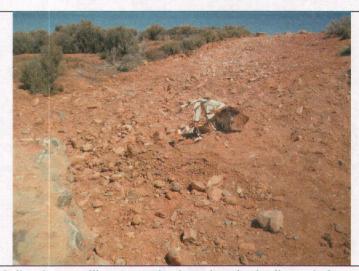
Highwall on the west side of the mine facing northwest is still too high - needs grading.



View of the boulders that have been placed separating the mine from the road. The boulders for the most part block access but there are still areas where access is possible for off road vehicles.



Highwall view: ATV tracks have been removed since May 2013 inspection.



Trash and shell casing are still present at the site and need to be disposed of.

